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Substitute for form 1449A/PTO			Complete if Known	
			Application Number	09/897,429
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Filing Date	July 3, 2001
			First Named Inventor	Robert J. Heles
			Art Unit	N/A
			Examiner Name	Not Yet Assigned
			Attorney Docket Number	H0630.0003/P003
Sheet	1	of	1	

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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
JSP	A	5,848,243		12/1998	Kulkarni et al.	[scribble]
	B	5,606,664		02/1997	Brown et al.	
	C	5,910,803		06/1999	Grau et al.	
	D	5,793,974		08/1998	Messinger	
	E	5,956,024		09/1999	Strickland et al.	
	F	6,112,015		08/2000	Planas et al.	
	G	5,459,716		10/1995	Fahim et al.	
	H	5,559,955		09/1996	Dev et al.	
	I	5,640,505		06/1997	Hearn et al.	
	J	5,831,610		11/1998	Tonelli et al.	
	K	6,317,231		11/2001	Al-Salameh et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	1/18/2005
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/897,429
Filing Date	July 3, 2001
First Named Inventor	Robert J. Hales
Group Art Unit	2152
Examiner Name	Not Yet Assigned
Attorney Docket Number	H0630.0003/P003

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Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

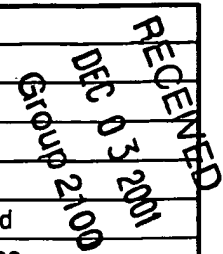
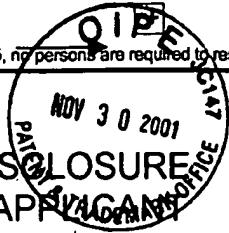
¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached

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		Number	Kind Code ² (if known)			
JSP	A	6,185,193		Kawakami et al.	02/2001	
	B	6,111,857		Soliman et al.	08/2000	
	C	6,044,273		Tekinay	03/2000	
	D	5,831,610		Tonelli et al.	11/1998	
	E	5,774,689		Curtis et al.	01/1998	
	F	5,754,831		Berman	05/1998	
	G	5,583,860		Iwakawa et al.	12/1996	
	H	5,561,841		Markus	10/1996	
	I	5,019,992		Brown et al.	05/1991	
	J	6,058,103		Henderson et al.	05/2000	
	K	6,018,625		Hayball et al.	01/2000	
JSP	L	5,821,937		Tonelli et al.	10/1998	
	M	5,726,979		Henderson et al.	03/1998	
	N	6,069,894		Holender et al.	05/2000	
	O	6,058,260		Brockel et al.	05/2000	
	P	6,012,835		Thompson et al.	01/2000	
	Q	6,009,466		Axberg et al.	12/1999	
	R	5,809,282		Cooper et al.	09/1998	
	S	5,598,532		Liron	01/1997	
	T	5,586,255		Tanaka et al.	12/1996	
JSP	U	5,285,494		Sprecher	02/1994	

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